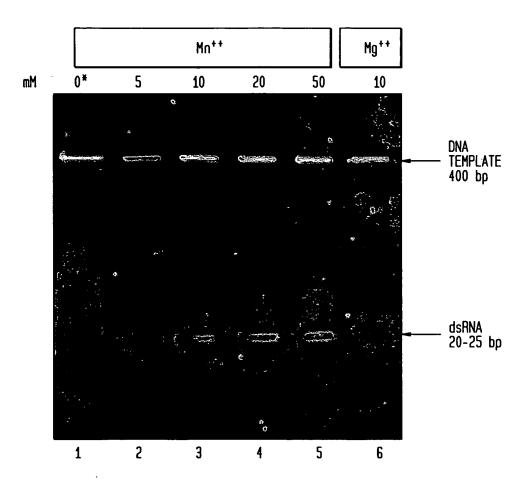


FIG. 1A



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2/24

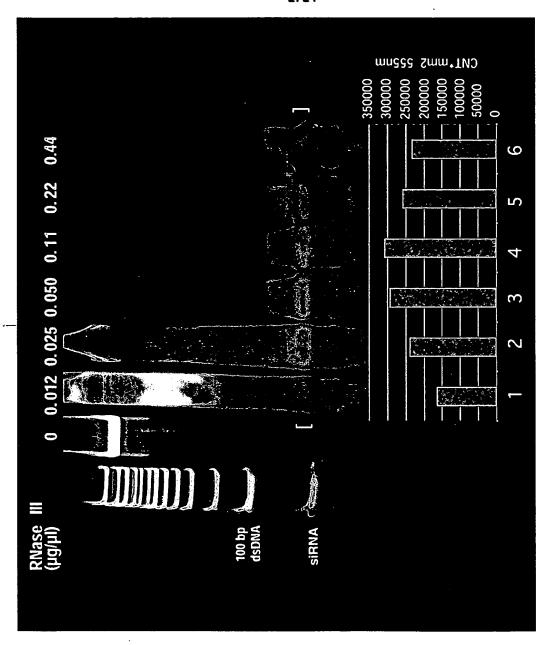


FIG. 11

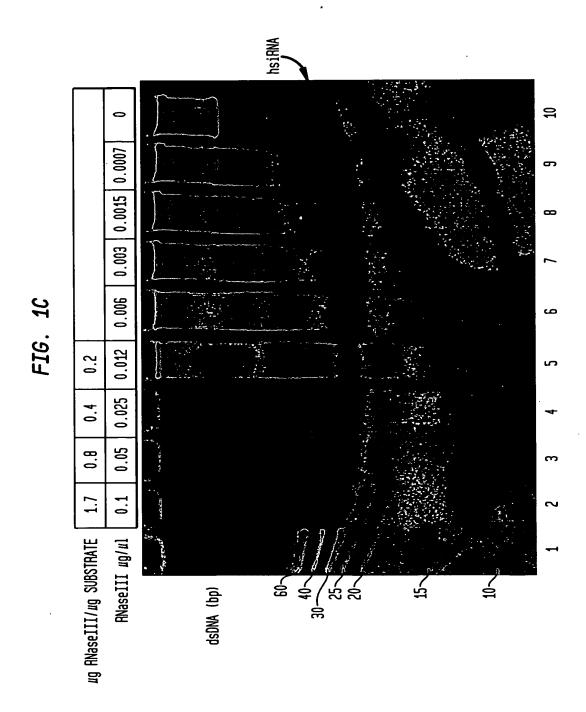


FIG. 1D

 μg RNaseIII/ μg SUBSTRATE dsRNA $\mu g/\mu l$

0.2	0.4	0.8	1.7
.47	.24	. 12	.06

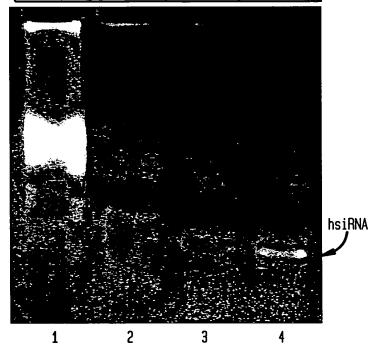
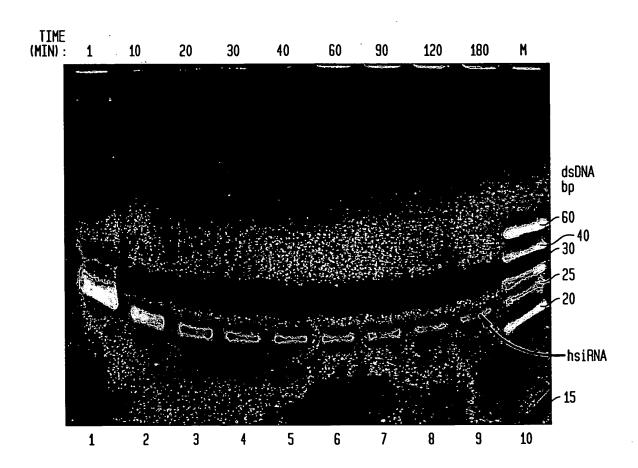
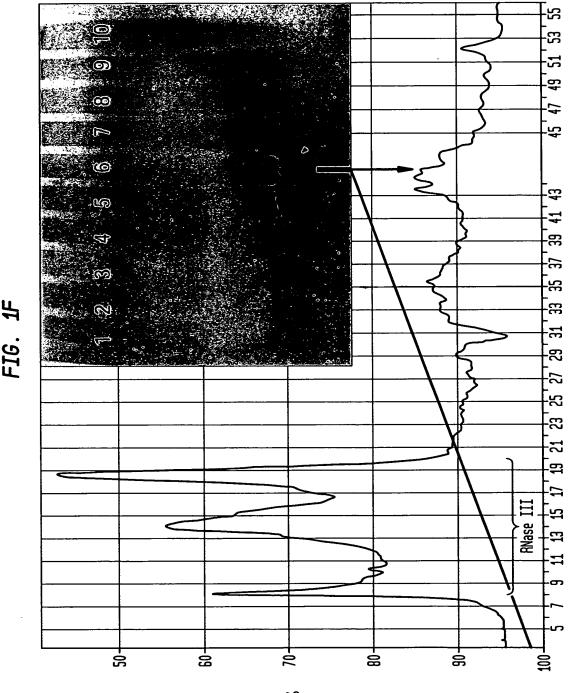


FIG. 1E



6/24



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FIG. 2

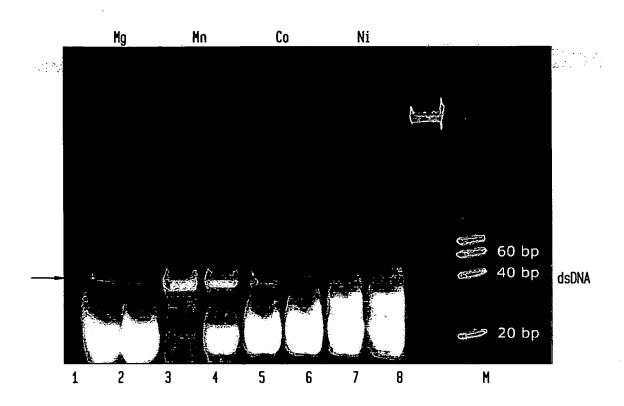


FIG. 3A

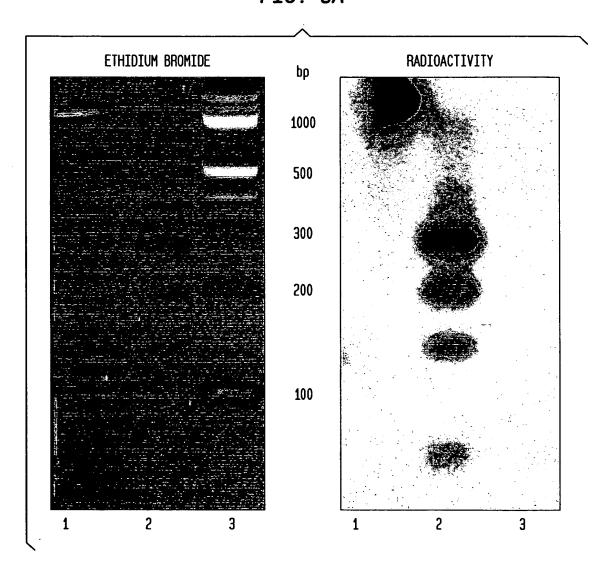
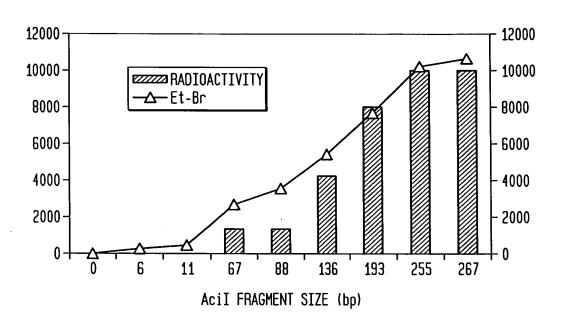
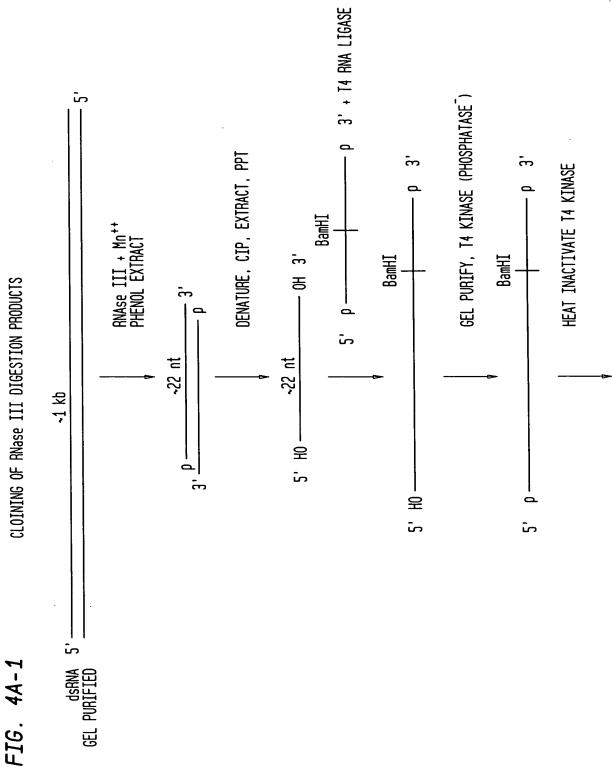


FIG. 3B

ETHIDIUM BROMIDE AND RADIOACTIVITY INTENSITY



10/24



11/24

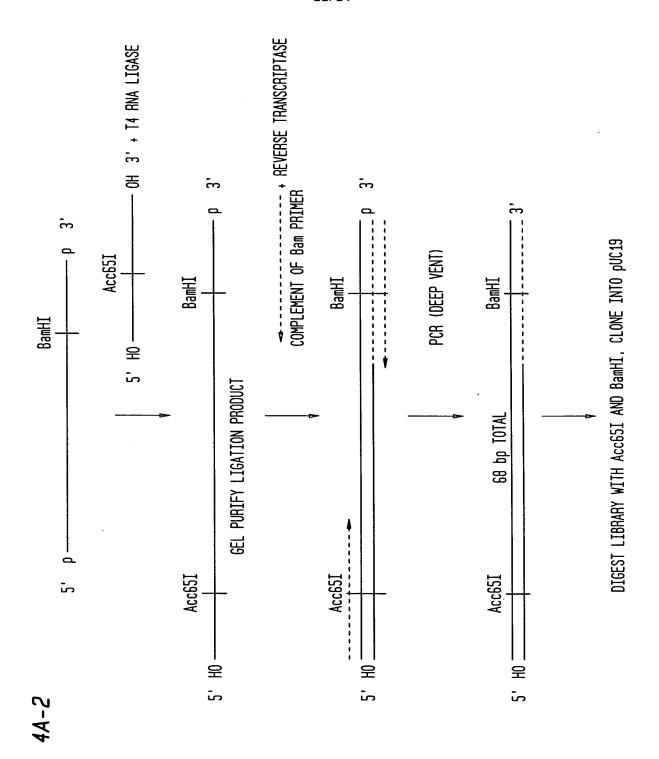


FIG. 4B-1

BglII-EcoRI malE fragment cloned in LITMUS 28i:

31W — 6B —— 11W ———	
7W	
Bg1II 2W GGGCAGATCTGCTGCCGAACCCGCCAAAAACCTGGGAAGAGATCCCGGCGCTGGATAAAGAACTGAAAGCGAAAG 1W	75
GTAAGAGCGCGCTGATGTTCAACCTGCAAGAACCGTACTTCACCTGGCCGCTGATTGCTGCTGACGGGGGTTATG 10W 25B 25B	150
CGTTCAAGTATGAAAACGGCAAGTACGACATTAAAGACGTGGGCGTGGATAACGCTGGCGCGAAAGCGGGTCTGA CCTTCCTGGTTGACCTGATTAAAAACAAACACATGAATGCAGACACCGATTACTCCATCGCAGAAGCTGCCTTTA 13W	300
8B, 15B, 17B, 23B, 24B, 26B 6W, 16W 700 14B	375
GTGTAACGGTACTGCCGACCTTCAAGGGTCAACCATCCAAACCGTTCGTT	450

FIG. 4B-2

23W	
BW ————————————————————————————————————	525
25W —	
TTAATAAAGACAAACCGCTGGGTGCCGTAGCGCTGAAGTCTTACGAGGAAGAGTTGGCGAAAGATCCACGTATTG —————————————————————————————————	600
5W ————————————————————————————————————	
35W ————————————————————————————————————	
7B, 11B CCGCCACTATGGAAAACGCCCAGAAAGGTGAAATCATGCCGAACATCCCGCAGATGTCCGCTTTCTGGTATGCCG	675
TGCGTACTGCGGTGATCAACGCCGCCAGCGGTCGTCAGACTGTCGATGAAGCCCTGAAAGACGCGCAGACTAATT ————————————————————————————————	750
EcoRI CGAGCTCGAACAACAACAACAATAACAATAACAACCACCTCGGGATCGAGGGAAGGATTTCAGAATTCCTGCAGG	825
ATATCTGGATCCACGAAGCTTCCCATGGTGACGTCACCGGTTCTAGATACCTAGGTGAGCTCTGGTACCCTCTAG 33B	900 32B
TCAAGGCC	908

FIG. 4C-1

NheI-BsrGI GFP fragment cloned in LITMUS 38i:

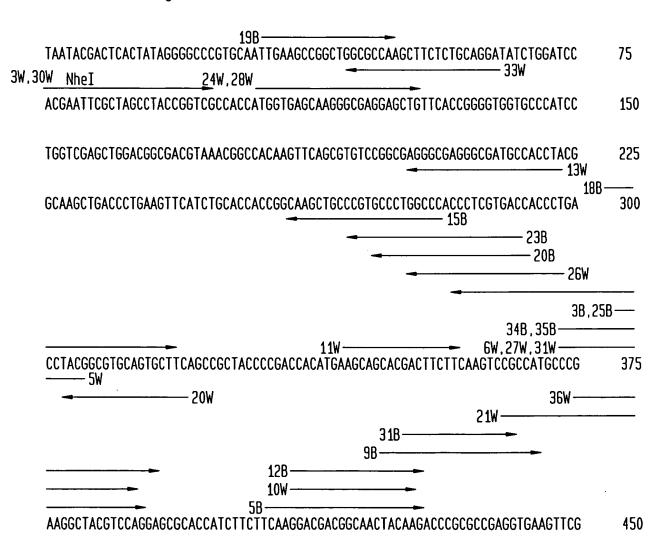
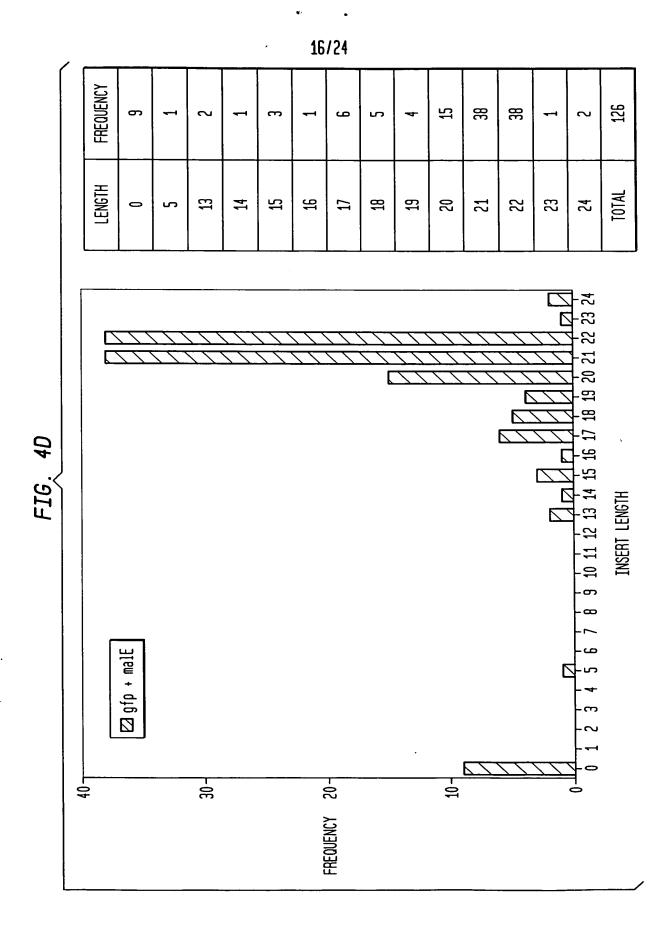
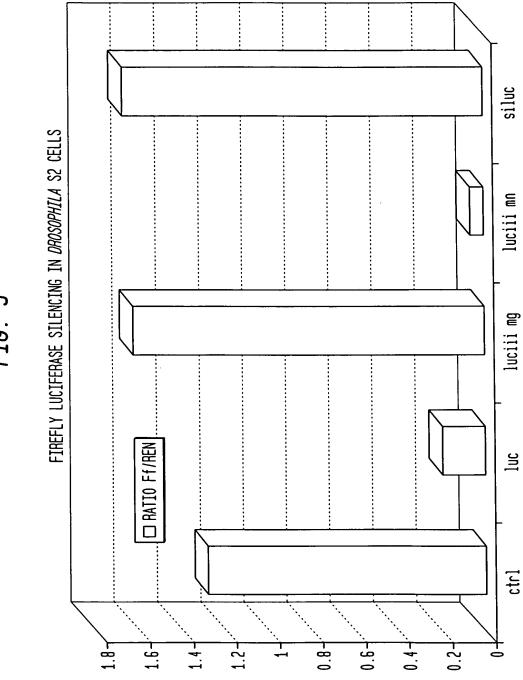


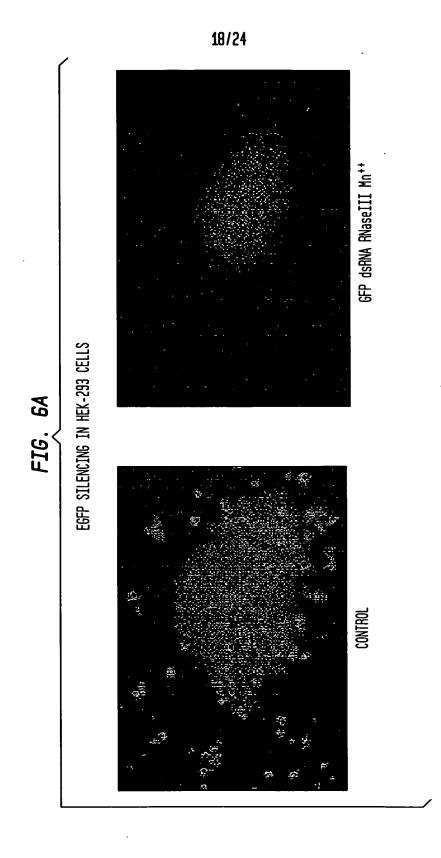
FIG. 4C-2

AGGGCGACACCCTGGTGAACCGCATCGAGCTGAAGGGCATCGACTTCAAGGAGGACGGCAACATCCTGGGGCACA	525
28B	•
AGCTGGAGTACAACTACAACAGCCACAACGTCTATATCATGGCCGACAAGCAGAAGAACGGCATCAAGGTGAACT — 17B — 36B	600
	30B— 675
7W, 22B————	
ACGGCCCCGTGCTGCCCGACAACCACTACCTGAGCACCCAGTCCGCCCTGAGCAAAGACCCCAACGAGAAGC	750
21B BsrGl	
GCGATCACATGGTCCTGCTGGAGTTCGTGACCGCCGCCGGGATCACTCTCGGCATGGACGAGCTGTACAGGCATG 16W 16B	825
CGTCGACCCTCTAGTCAAGGCCTATAGTGAGTCGTATTACGGA	868





=IG. 5



19/24

FIG. 6B

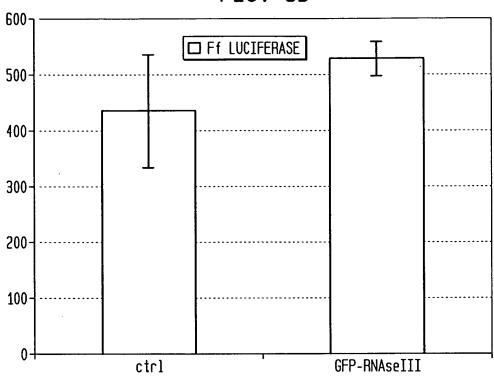
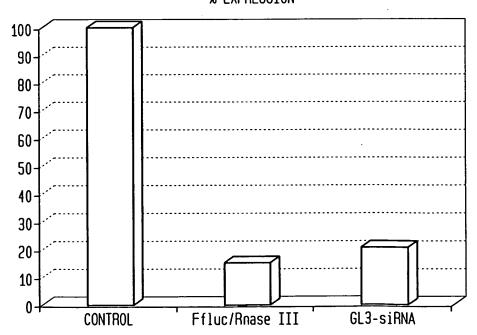
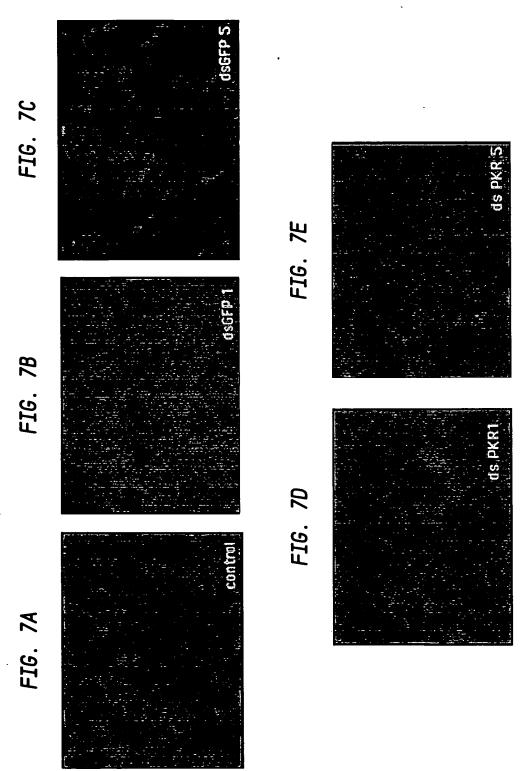


FIG. 6C

% EXPRESSION





21/24 FIG. 8A

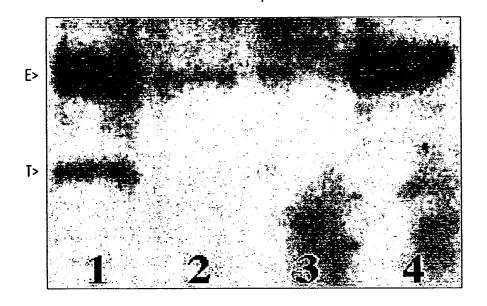
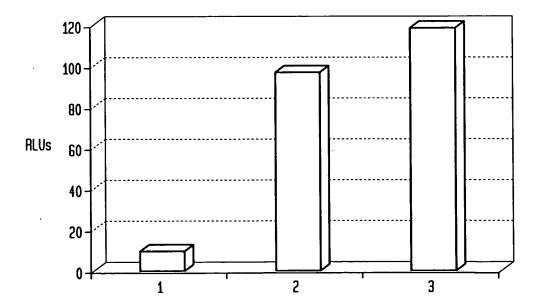
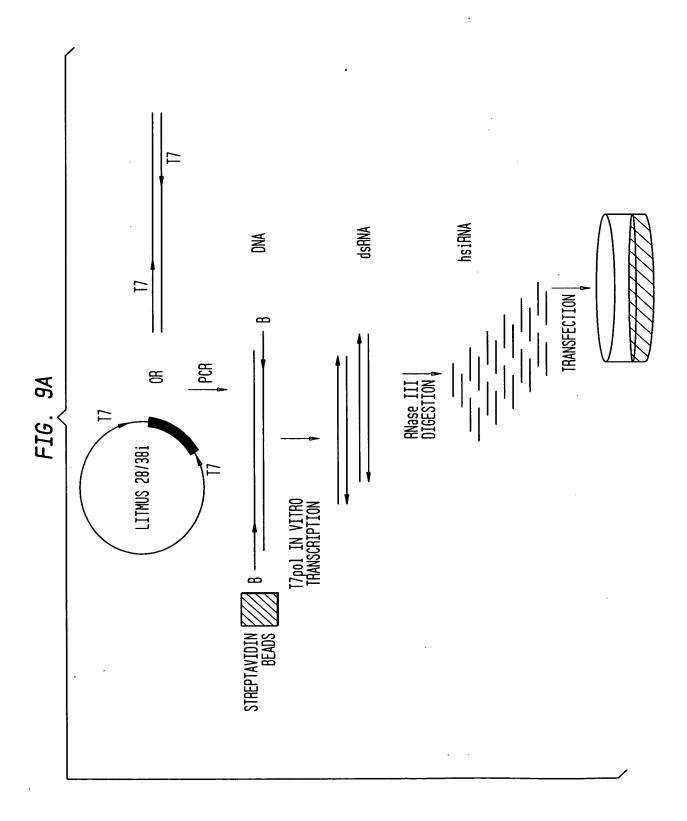
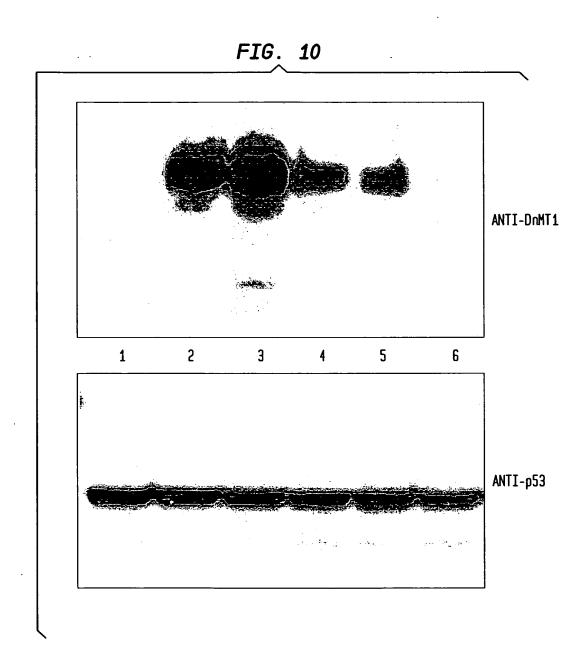


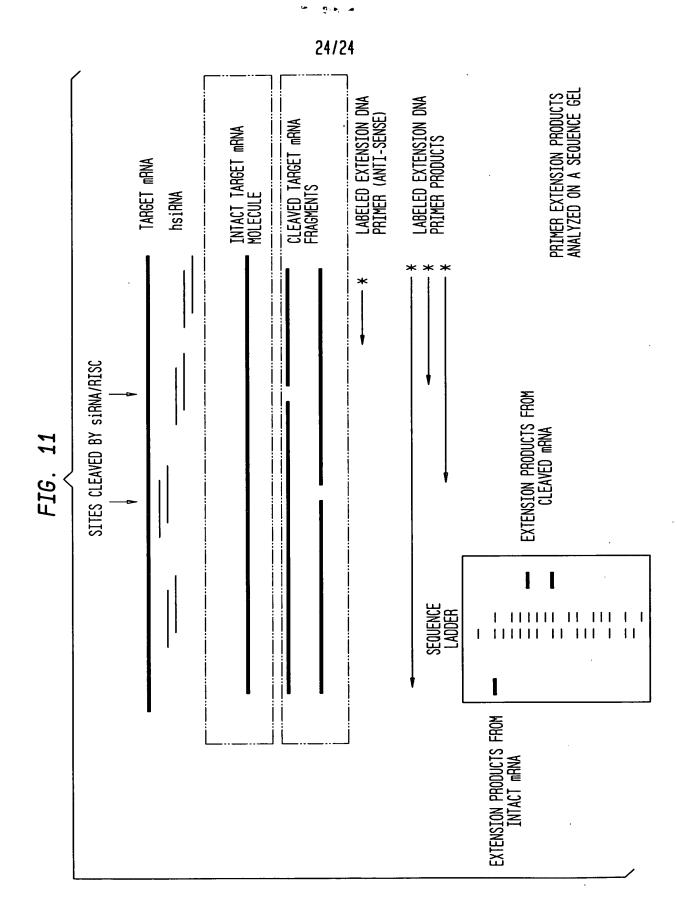
FIG. 8B



22/24







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